



Early Journal Content on JSTOR, Free to Anyone in the World

This article is one of nearly 500,000 scholarly works digitized and made freely available to everyone in the world by JSTOR.

Known as the Early Journal Content, this set of works include research articles, news, letters, and other writings published in more than 200 of the oldest leading academic journals. The works date from the mid-seventeenth to the early twentieth centuries.

We encourage people to read and share the Early Journal Content openly and to tell others that this resource exists. People may post this content online or redistribute in any way for non-commercial purposes.

Read more about Early Journal Content at <http://about.jstor.org/participate-jstor/individuals/early-journal-content>.

JSTOR is a digital library of academic journals, books, and primary source objects. JSTOR helps people discover, use, and build upon a wide range of content through a powerful research and teaching platform, and preserves this content for future generations. JSTOR is part of ITHAKA, a not-for-profit organization that also includes Ithaka S+R and Portico. For more information about JSTOR, please contact support@jstor.org.

INDEX TO AMERICAN MYCOLOGICAL LITERATURE

- Acree, S. F.** Destruction of wood and pulp by fungi and bacteria. *Pulp & Paper Mag.* **17**: 569-571. 17 Jl 1919.
- Atkinson, G. F.** *Collybia campanella* Peck, and its near relatives in the eastern United States. *N. Y. State Mus. Bull.* **205, 206**: 61-65. 1919.
- Blasdale, W. C.** A preliminary list of the Uredinales of California. *Univ. Calif. Publ. Bot.* **7**: 101-157. 14 Au 1919.
- Burger, O. F.** Sexuality in *Cunninghamella*. *Bot. Baz.* **86**: 134-146. 15 Au. 1919.
- Dearness, J., & House, H. D.** New or noteworthy species of fungi. *N. Y. State Mus. Bull.* **205, 206**: 43-59. 1919.
- Includes new species in the following:
Anthostoma (1), *Arterella* (1), *Aylographum* (1), *Dendrophoma* (1), *Dia-*
porthe (1), *Dothiorella* (1), *Gloniella* (1), *Glonium* (1), *Labrella* (1), *Laesta-*
dia (2), *Leptostromella* (1) *Phyllosticta* (1), *Septoria* (1), and *Sporodesm-*
ium (1).
- Doolittle, S. P. & Gilbert, W. W.** Seed transmission of cucurbit mosaic by the wild cucumber. *Phytopathology* **9**: 326, 327. Au 1919.
- Drechsler, C.** Cotyledon infection of cabbage seedlings by *Pseudomonas campestris*. *Phytopathology* **9**: 275-282. f. 1-6. Jl 1919.
- Farlow, W. G., Thaxter, R., & Bailey, L. H.** George Francis Atkinson. *Am. Jour. Bot.* **6**: 301, 302. Au 1919.
- Fellers, C. R.** The longevity of *B. radiculicola* on legume seeds. *Soil Sci.* **77**: 217-232. Mr 1919.
- Fitzpatrick, H. M.** Publications of George Francis Atkinson. *Am. Jour. Bot.* **6**: 303-308. Au 1919.
- Fitzpatrick, H. M.** *Rostronitschkia*, a new genus of Pyrenomycetes. *Mycologia* **11**: 163-167. pl. 11. 30 Au 1919.

- Fred, E. B., & Haas, A. R. C.** The etching of marble by roots in the presence and absence of bacteria. Jour. Gen. Physiol. 1: 631-6386. f. 1-3. 20 Jl 1919.
- Fromme, F. D.** Plant diseases in Virginia in 1915 and 1916. Ann. Rep. Virginia Agr. Exp. Sta. 1915 & 1916: 187-192. f. 1-5. Je 1917.
- Fromme, F. D., & Thomas, H. E.** Black rootrot of the apple. Jour. Agr. Research 10: 163-174. pl. 15-7 + f. 1. 23 Jl 1919.
- Garrett, A. C.** Smuts and rusts of Utah—III. Mycologia 11: 202-215. 30 Au 1919.
- Grove, W. B.** Species placed by Saccardo in the genus *Phoma*. Kew Bull. Misc. Inf. 4: 177-201. 1919. [Illust.]
- Guba, E. F., & Anderson, P. J.** *Phyllosticta* leaf-spot and damping off of snapdragons. Phytopathology 9: 315-325. f. 1-7. Au 1919.
- Halsted, B. D.** Report of the department of botany. New Jersey Agr. Exp. Sta. Ann. Rep. 37: 433-463. pl. 1-11. 1916.
- Higgins, B. B.** A *Colletotrichum* leafspot of turnips. Jour. Agr. Research 10: 157-162. pl. 13, 14. 23 Jl 1919.
- Hoerner, G. R.** Biologic forms of *Puccinia coronata* on oats. Phytopathology 9: 309-314. pl. 19, 20. Au 1919.
- Johnson, A. G. & Dickson, J. G.** Stem rust of grains and the barberry in Wisconsin. Wisconsin Agr. Exp. Sta. Bull. 304: 1-16. f. 1-7. Au 1919.
- Jones, F. R.** The leaf-spot diseases of alfalfa and red clover caused by the fungi *Pseudopeziza medicaginis* and *Pseudopeziza trifolii* respectively. U. S. Dept. Agr. Bull. 759: 1-38 pl. 1-3 + f. 1-4. 19 Jl 1919.
- Jones, L. R., & McKinney, H. H.** The influence of soil temperature on potato scab. Phytopathology 9: 301, 302. Jl 1919.
- Kopeloff, N., & Kopeloff, L.** The deterioration of cane sugar by fungi. Louisiana Agr. Exp. Sta. Bull. 166: 1-72. f. 1. F 1919.
- Lloyd, C. G.** Mycological notes No. 57: 830-844. f. 1388-1412. Ap. 1919; No. 58: 814-828. f. 1358-1387. Mr. 1919; No. 59;

- 846-860. *f.* 1413-1443 + *frontispiece*. Je 1919.
- Matz, J.** Citrus spots and blemishes. Porto Rico. Dept. Agr. Exp. Sta. Circ. 16. 1-8. My 1919 [Illustr.]
- Marsh, C. D.** The loco-weed disease. U. S. Dept. Agr. Farm. Bull. 1054: 1-19. *f.* 1-11. Au 1919.
- McKinney, H. H.** Nomenclature of the potato scab organism. *Phytopathology* 9: 327-329. Au 1919.
- Merrill, E. D., & Wade, H. W.** The validity of the name *Discomyces* for the genus of fungi variously called *Actinomyces*, *Streptothrix*, and *Nocardia*. Philip. Jour. Sci. 14: 55-69. Ja 1919.
- Murrill, W. A.** Bahama fungi. *Mycologia* 11: 222, 223. 30 Au 1919.
Includes *Polyporus Bracei* sp. nov.
- Murrill, W. A.** A new species of *Lentinus* from Minnesota. *Mycologia* 11: 223, 224. 30 Au 1919.
Leptinus Freemanii Murrill.
- Murrill, W. A.** Queer fungus growths. *Mycologia* 11: 225, 226. *f.* 1. 30 Au 1919.
- Orton, C. R.** Notes on some polemoniaceous rusts. *Mycologia* 11: 168-180. 30 Au 1919.
- Orton, C. R., & McKinney, W. H.** Notes on some tomato diseases. Ann. Rep. Pennsylvania Agr. Exp. Sta. 1915-1916: (1-9.) 1917.
- Overholts, L. O.** The species of *Poria* described by Peck. N. Y. State Mus. Bull. 205, 206: 67-120. *pl.* 1-23. 1919.
- Peltier, G. L.** Snapdragon rust. Illinois Agr. Exp. Sta. Bull. 221: 535-548. *f.* 1-5. Au. 1919.
- Powell, O.** Insect enemies and diseases of the tomato. U. S. Dept. Agr. Circ. 40: 1-18. *f.* 1-23. Je 1919.
- Ramsey, G. B.** Studies on the viability of the potato blackleg organism. *Phytopathology* 9: 285-288. Jl 1919.
- Reinking, O. A.** *Phytophthora faberi* Maubl: the cause of coconut bud rot in the Philippines. Philip. Jour. Sci. 14: 131-151. *pl.* 1-3. Ja 1919.

- Shear, C. L., & Stevens, N. E.** The mycological work of Moses Ashley Curtis. *Mycologia* 11: 181-201. 30 Au 1919.
- Smith, E. F., & McCulloch, L.** *Bacterium solanacearum* in beans. *Science* II. 50: 238. 5 S 1919.
- Speare, A. T.** The fungus parasite of the periodical cicada. *Science* II. 50: 116, 117. 1 Au 1919.
- Spegazzini, C.** Relique mycologicae tropical. *Bol. Acad. Nac. Cien. Córdoba* 23: 365-609. 1919.
Includes a number of new species in various genera.
- Spegazzini, C.** Revisión de las Laboulbeniales Argentinas. *An. Mus. Nac. Hist. Nat. Buenos Aires* 29: 445-668. f. 1-213. 1917.
- Stakman, E. C.** The black stem rust and the barberry. Year-book U. S. Dept. Agr. 1918: 75-100. pl. 1-9 + f. 1. 1919.
- Stevens, F. L., & Dalby, N.** Some *Phyllachoras* from Porto Rice. *Bot. Gaz.* 68: 54-59. pl. 6-8. 18 Jl 1919.
Ten new species are described.
- Stevens, N. E., & Morse, F. W.** The effect of the endrot fungus on cranberries. *Am. Jour. Bot.* 6: 235-241. f. 1-3. Jl 1919.
- Stone, R. E.** A new stem-rot and wilt of tomatoes. *Phytopathology* 9: 296-298. f. 1, 2. Jl 1919.
- Stover, W. G., & Coons, G. R.** St. Louis Conference on take-all and flag smut of wheat. *Phytopathology* 9: 330-332. Au 1919.
- Thurston, H. W. Jr.** *Puccinia antirrhini*. *Phytopathology* 9: 330. Au. 1919.
- Tracy, W. W.** Tomato culture i-x + 1-150. f. 1-43. New York 1919.
The chapter on tomato diseases contributed by W. A. Orton. Not indexed separately.
- Trelease, W.** Two leaf-fungi of *Cyclamen*. *Trans. Illinois Acad. Sci.* 9: 143-146. 1916.
Ramularia cyclaminicola and *Phyllosticta cyclaminicola*, spp. nov.
- Wolf, F. A., & Cromwell, R. O.** Clover stem rot. *N. Carolina Agr. Exp. Sta. Bull.* 16: 1-18. pl. 1-3. Je 1919.